206.1 - Electrical Resistivity and Conductivity of Iron (rod form)

Technical Contact: randolph.elmquist@nist.gov

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Description	Unit Size	Temperature Range (K)	Resistivity at 293 K (μΩ · cm)
8420	Iron Electrolytic	0.64 D x 5.0	2 to 1000	10.1